

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT  STATIONARY SOURCE COMPLIANCE DIVISION  PERMIT APPLICATION PROCESSING AND CALCULATIONS	PAGES	PAGE 1
	APPL NO 547154	DATE 5/8/2013
	PROCESSED BY AK07	CHECKED BY

### **Applicant**

Riverside County Waste Management Department  
Badlands Sanitary Landfill  
14310 Frederick Street  
Moreno Valley, CA 92533

### **Facility Name**

31125 Ironwood Avenue  
Moreno Valley, CA 92555

### **Equipment Description**

Rule 1150 Excavation Management Plan.

### **Project Description**

The Riverside County Waste Management Department (Department) is applying for a Rule 1150 Excavation Management Permit to excavate landfill material at the Badlands Sanitary Landfill. The site is located at 31125 Ironwood Avenue, Moreno Valley, CA.

The site is far from any receptors. No high population areas are within 2,500 feet of the perimeter of the proposed excavation area.

As per the information provided by the applicant and information presented on the CEQA notice of determination, the purpose of the excavation is to relocate approximately **55,500** cubic yards of refuse as part of the upcoming liner expansion project, develop a new soil stockpiling area, and realign the existing dirt road at the landfill. Excavated refuse will be removed from within the liner expansion project limits and relocated to the active dumping area of the landfill.

Applicant has attached the site vicinity map, maps showing area of refuse excavation & relocation with the application package.

### **CEQA**

Notice of determination was prepared by County of Riverside Waste Management Department, it was filed with Riverside County Clerk on Jan 27, 2011 with State Clearinghouse No. 2010101090. Mitigated Negative Declaration was also prepared for this project and it was concluded that project will not have significant impact on the environment. Copy of the NOD has been attached in the application folder.

### **Evaluation**

Rule 401      Visible Emissions:  
No violations are expected.

Rule 402      Nuisance:  
No violations are expected.

Rule 403      Fugitive Dust:  
Compliance is expected

Rule 1150      Excavation of Landfill Sites  
The required information has been submitted. The plan is complete.

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FEDERAL REGS: 40 CFR PART 60 SUBPART WWW AND AAAA:

Title 40 part 63 subpart AAAA - 63.1955 – If the landfill is operated in compliance with 40 CFR part 60 subpart WWW, it is in compliance with Title 40 part 63 subpart AAAA.

Title 40 part 60 subpart WWW - 60.752 - the site has a gas collection and control system installed in compliance with this subpart and is able to destroy NMOC by 98 percent or 20 PPMV by volume. The site is in Title V program and the applicant is aware of federal requirements for compliance with title 40 part 60 subpart WWW. Gas collection system is expected to be operated in accordance with the provisions of 60.753, 60.755, & 60.756.

### **Conclusions and Recommendations**

Equipment is in compliance with the Rules and Regulations of the SCAQMD. A Rule 1150 Excavation Plan is recommended upon completion of 45 day review period from EPA.